



Cal OES

Daily Weather Threat Briefing

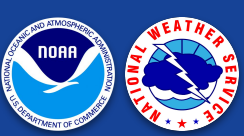
Regional Operations Center

Western Region

Sunday, February 19



Day 1 (Sunday): No significant weather impacts are expected



Weather Risk Outlook

Regional Operations Center

Western Region

Sunday, February 19

	Sun, Feb 19	Mon, Feb 20	Tue, Feb 21	Wed, Feb 22	Thu, Feb 23	Fri, Feb 24	Sat, Feb 25
Fire Weather Low RH / Wind / Dry T-Storms							
Thunderstorms Wind / Hail / Tornadoes			Coastal (Hail)				
Cold				All Regions	All Regions	All Regions	
River Flooding							
Wind			All Regions	Southern	Inland/ Southern	Southern	
Heavy Rain Flash Flooding / Debris Flow							
Snow			Inland/ Coastal	All Regions	All Regions	Southern*	
Coastal Flooding							

* Note that snow is expected for all regions Friday but the highest impacts are expected in Southern Region

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
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Weather Key Points

Regional Operations Center

Western Region

Sunday, February 19

- Outside of a few light showers across far southern California, dry and mild weather will continue for the remainder of the holiday weekend
- A significant and very cold storm system will impact much of the state mid to late week
 - Precipitation will begin across far northern California Tuesday morning, spreading over the remainder of the state through Tuesday night and Wednesday, with periods of additional precipitation continuing through Friday
 - Snow levels will drop considerably with this storm, reaching 500 to 1,500 feet across northern California and down to 1,500 to 2,500 feet for southern portions of the state. Significant impacts to travel are possible for the foothills and mountains at times due to accumulating snow, including for many passes in southern California
 - Strong west to southwest winds gusting 45 to locally 65+ mph will develop for much of the state Tuesday and Tuesday night, continuing across southern California on Wednesday. Additional breezy conditions are expected over the Sierra and southern California through late week.
 - These winds may produce downed trees, power outages, blowing dust in the deserts, and difficult travel for high-profile vehicles
 - Some thunderstorms are possible across coastal northwest California on Tuesday that could bring accumulating small hail
 - Widespread flooding is not expected with this storm as heavier precipitation will fall mostly as snow
- Much colder temperatures will arrive statewide for mid and late week, with some record cold temperatures possible



Daily Precipitation Forecast

Regional Operations Center

Western Region

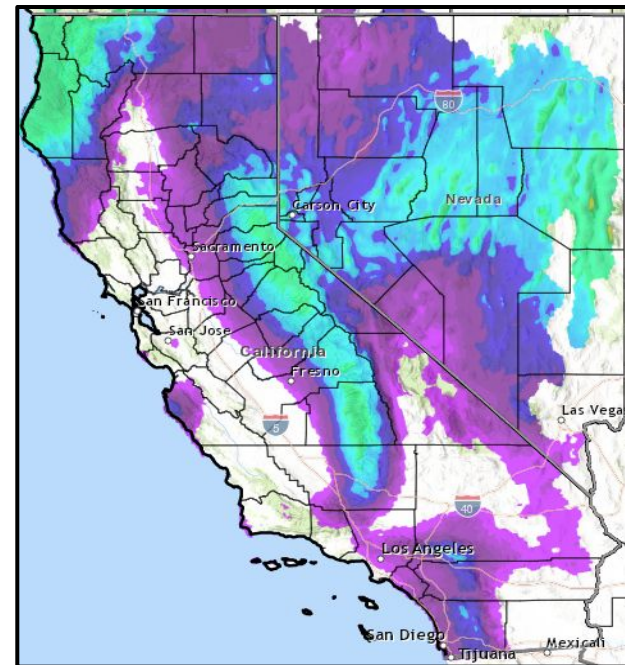
Sunday, February 19



Sunday



Monday



Tuesday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



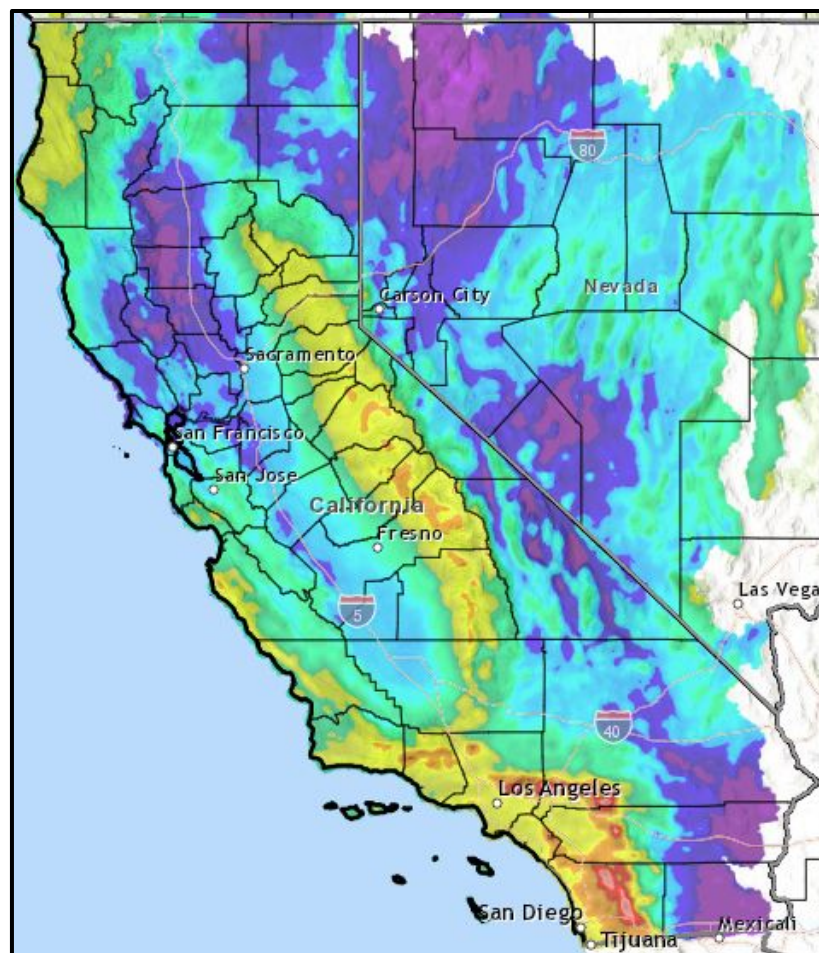


Storm Total Precipitation

Regional Operations Center

Western Region

Sunday, February 19



Forecast Precipitation Sunday - Friday Night

Precipitation (inches)





Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Sunday, February 19

6-10 Day Outlook (February 24 - February 28)

Temperatures

- Below normal temperatures are strongly favored statewide

Precipitation

- Above normal precipitation is favored statewide

8-14 Day Outlook (February 26 - March 4)

Temperatures

- Below normal temperatures are again favored statewide

Precipitation

- Above normal precipitation is also favored statewide

Impact Level Definition

1. **Impactful weather is not expected.**
2. **Potential threat to lives and property if no/incorrect actions are taken.**
 - a. Localized impacts on commerce possible.
 - b. Includes events that occur frequently.
3. **Potential threat to lives and property if no/incorrect actions are taken.**
 - a. Impacts on commerce possible.
 - b. Includes events that occur a few times per year.
4. **Actions likely needed to save lives and/or property.**
 - a. Significant impacts to commerce possible.
 - b. Includes events that occur infrequently.
5. **Actions required to save lives and/or property.**
 - a. Significant and extended impacts to commerce.
 - b. Includes exceptionally rare events.

